Abstract

With a sanding-disc receiving element for a hand-guided electric sanding tool, an eccentric sander (15) in particular, the sanding-disc receiving element including a bearing flange (2) with a plurality of driving lugs (3) protruding in the axial direction around the surface (18), and a plurality of screw holes (8), and including a bearing (1) fixed in the axial and radial direction on the bearing flange (2), simple, reliable installation of the sanding disc (5) on the bearing flange (2) is ensured by the fact that the driving lugs (3) and the screw holes (8) are arranged equidistantly relative to each other on a common circle around the central axis of the bearing flange (2).